

10/537478

JC17 Rec'd PCT/PTO 03 JUN 2005

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Appln No. : To be assigned (U.S.
National Phase of
PCT/JP03/15445
filed 12/2/03)

Applicant(s): Bunshi FUUGETSU

Filed : CONCOMITANTLY HEREWITH

For : NANOCARBON SOLUBILIZER,
METHOD FOR PURIFYING SAME,
AND METHOD FOR PRODUCING
HIGH-PURITY NANOCARBON

Art Unit :

Examiner :

Docket No. : 05345/MJC

Confirm. No.:

Customer No.: 01933

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**INFORMATION DISCLOSURE STATEMENT
FILED CONCOMITANT WITH NATIONAL
PHASE PCT APPLICATION**

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

Submitted herewith are the following:

- (1) Copy of International Search Report issued in the
above-referenced PCT application;
- (2) Copies of the cited publications are not enclosed
herewith (this is a PCT national phase application),
except for the three Japanese Patents for which English
language Abstracts are enclosed; and
- (3) Forms PTO/SB/08A and PTO/SB/08B. It is requested that
an initialed copy of the forms PTO/SB/08A and

/Daniel Mccracken/

05/22/2008

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.M./

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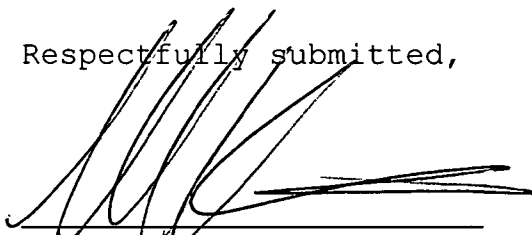
PTO/SB/08B be returned to indicate that the
publications listed therein have been considered and
made of record.

Each of the cited publications is considered relevant or
material to the patentability of the present invention in view of
the citation thereof in said communication and for the reasons
stated in said communication.

It is therefore respectfully requested that the listed
publications be considered and made "of record".

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MJC/ld

Respectfully submitted,


MARSHALL J. CHICK
Reg. No. 26,853

/Daniel McCracken/

05/22/2008

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+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number		10537478	
				Filing Date		Herewith	
				First Named Inventor		Bunshi FUUGETSU	
				Group Art Unit			
				Examiner Name			
Sheet	1	of	2	Attorney Docket Number		05345/MJC	

U.S. PATENT DOCUMENTS

Exam. Inits ¹	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam Inits ¹	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
		JP	06-228824	B2	NEC CORP.	08-16-1994		*
		JP	8-198611	A	NEC CORP.	08-06-1996		**
		JP	2001-48511	A	RICOH CO. LTD.	02-20-2001		**

Examiner Signature	/Daniel Mcracken/	Date Considered	05/22/2008
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¹ EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

* English Language Abstract of Publication of Japanese Patent No. 2522469, May 31, 1996,
 ** English Language Abstract

DATE MAILED: June 3, 2005

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PTO/SB/08B (08-00)

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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/537478
				Filing Date	Herewith
				First Named Inventor	Bunshi FUUGETSU
				Group Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	05345/MJC
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		<p>J-M. BONARD et al., "Purification and Size-Selection of Carbon Nanotubes," <u>ADVANCED MATERIALS</u>, 1997, Vol. 9, No. 10, pages 827 to 831</p> <p>G.S. DUESBERG et al., "Chromatography of Carbon Nanotubes," <u>SYNTHETIC METALS</u>, 1999, Vol. 103, pages 2484 to 2485</p> <p>N. NAKASHIMA et al., "DNA Dissolves Single-walled Carbon Nanotubes in Water," <u>Chemistry Letters</u>, 05 May, 2003, Vol. 32, No. 5, pages 456 to 457</p> <p>Shingo OKUZONO et al., "DNA Kayoka Cabon Nanotube Kozo to Tokushei," <u>Polymer Preprints</u>, Japan Yokoshu, 10 September, 2003, Vol. 52, No. 13, pages 3732 to 3733</p>			
Examiner Signature	/Daniel Mccracken/			Date Considered	05/22/2008

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